

# CRANKSHAFT POSITION SENSOR

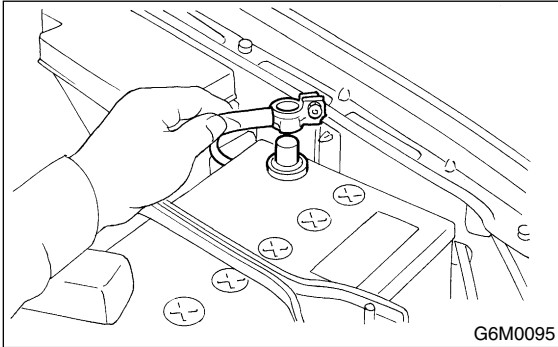
Fuel Injection (Fuel Systems)

## 5. Crankshaft Position Sensor

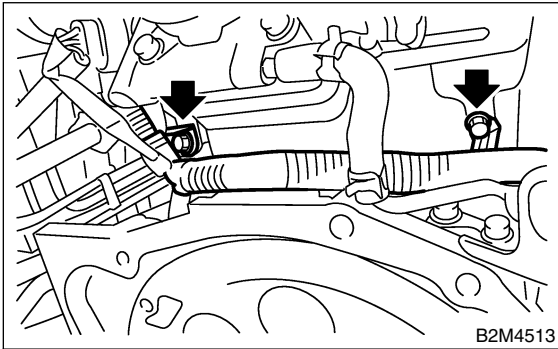
S145043

### A: REMOVAL S145043A18

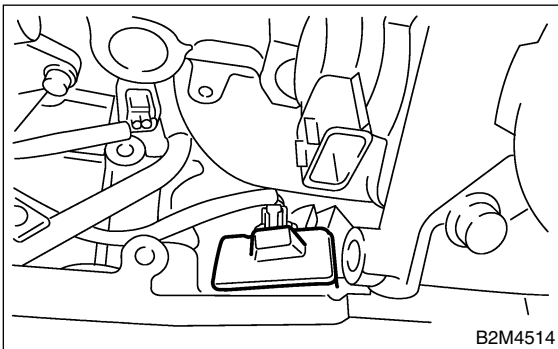
- 1) Disconnect battery ground cable.



- 2) Remove air intake chamber.  
<Ref. to IN(H6)-6, REMOVAL, Air Intake Chamber.>
- 3) Remove engine harness bracket from intake manifold.

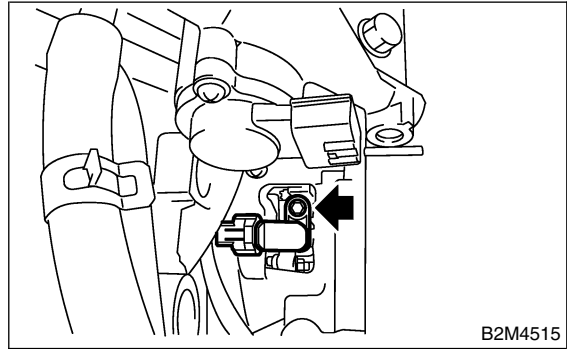


- 4) Remove service hole cover.



- 5) Remove bolt which install crankshaft position sensor to cylinder block.

- 6) Remove crankshaft position sensor, and disconnect connector from it.

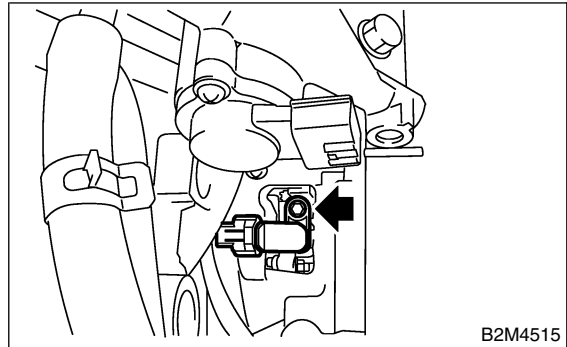


### B: INSTALLATION S145043A11

Install in the reverse order of removal.

**Tightening torque:**

**T: 6.4 N·m (0.65 kgf-m, 4.7 ft-lb)**



**Tightening torque:**

**T: 5.0 N·m (0.51 kgf-m, 3.7 ft-lb)**

